

**LISTING OF CLAIMS:**

Claims 1-7 (canceled)

Claim 8 (currently amended): A method of screening for a substance as ~~claimed in claim~~  
7 that inhibits or induces interaction between a transcription coupling factor and a Smad  
molecule comprising the following steps:

- a. preparing a culture system consisting of introducing a transcription  
coupling factor expression vector and a Smad molecule expression vector  
into cultured cells and culturing said cells;
- b. adding a substance to be tested to said culture system; and
- c. measuring inhibition activity or induction activity of said substance by  
detecting the binding of said transcription coupling factor to said Smad molecule,  
wherein said transcription coupling factor is CBP and/or p300.

Claims 9-13 (canceled)

Claim 14 (currently amended): A method of screening for a substance as claimed in claim  
7 8, wherein said Smad molecule is Smad3.

Claim 15 (canceled)

Claim 16 (currently amended) A method of screening for a substance ~~as claimed in claim~~  
~~15~~ that inhibits or induces interaction between a transcription coupling factor and a Smad  
molecule comprising: physically contacting said transcription coupling factor with said  
Smad molecule in the presence or absence of a substance to be tested; detecting the  
binding of said transcription coupling factor to said Smad molecule; and measuring  
inhibition activity or induction activity of said substance, wherein said transcription  
coupling factor is CBP and/or p300.

Claim 17 (currently amended) A method of screening for a substance as claimed in claim  
~~15~~ 16, wherein said Smad molecule is Smad3.